



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark R. Hickman et al.

Art Unit: 2643

Serial No.: 10/699,304

Examiner: Unknown

Filed

October 31, 2003

Title

: PORTING

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

AUG 2 6 2004

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and the state of t	1449/PTO	Application Number	10/699,304	
INFORM	ATION DISCLOSURE	Filing Date	10/31/2003	
STATEMENT BY APPLICANT		First Named Inventor	Hickman, et al.	
		Art Unit	not known	
(Use	as many sheets as necessary)	Examiner Name	not known	
Sheet	of	Attorney Docket Number	02103-531001 W07	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ALEX SALVATTI, ALLAN DEVANTIER, & DOUG. G. BUTTON, "Maximizing Performance from Loudspeaker Ports" Audio Engineering Society, San Francisco, CA,	
		September 26 29, 1998, revised October 16, 2001, Published in Journal of the Audio Engineering Society, Volume 50, No. 1/2, January/February 2001.	
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Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/699,304		
Filing Date	10/31/2003		
First Named Inventor	Hickman		
Art Unit	not known		
Examiner Name	not known		
Attorney Docket Number	02103-531001 W07		

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2 (F Incom)</sup>			Figures Appear
	l	US- 2004/0017924 A1	01/29/2004	Kuratani, et al.	
		<sup>US-</sup> 4,903,300	02/20/1990	Polk	
		US- 5,333,132	07/02/1996	Button	
		<sup>US-</sup> 6,549,037	04/15/2003	Risch	
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FOREIGN PATENT DOCUMENTS						
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